

Technical sheet :

TJ 65+

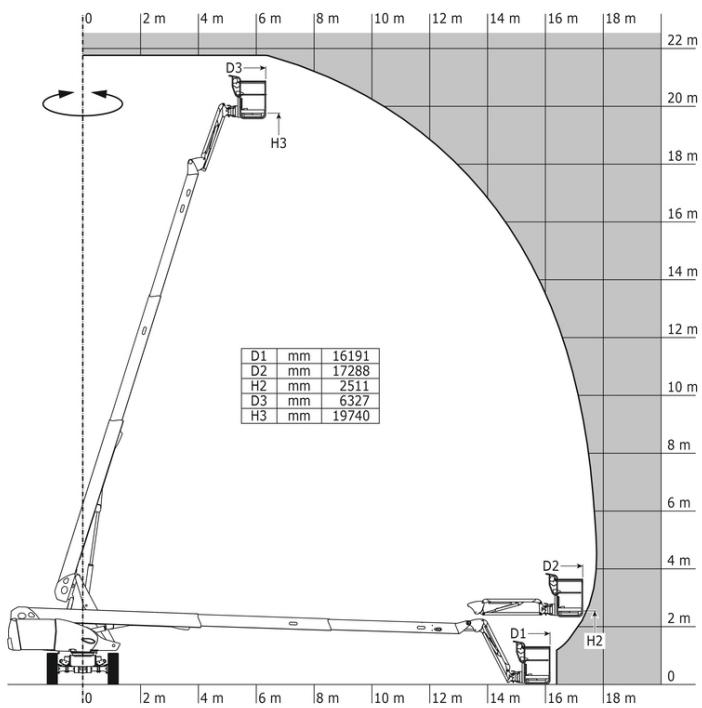


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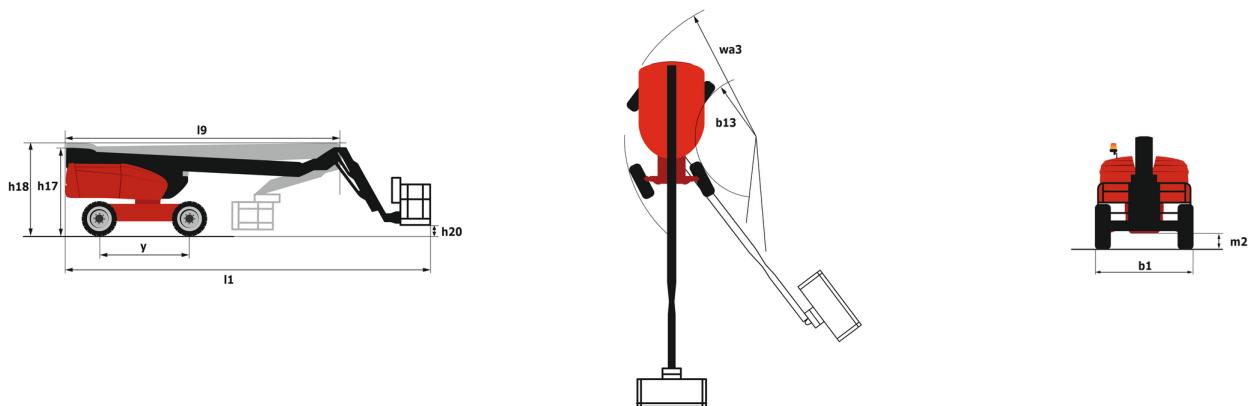
Capacities		Metric
Working height	h21	22 m
Platform height	h7	19.74 m
Max. outreach		17.78 m
Pendular arm rotation (bottom)		+63 °
Platform capacity	Q	408 kg
Turret rotation		360 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (inside / outside)		3 / 3
Weight and dimensions		
Platform weight*		13600 kg
Platform dimensions (length x width)	l _p / ep	2.30 m x 0.90 m
Overall width	b1	2.48 m
Overall length	l1	10.05 m
Overall height	h17	2.66 m
Overall length (stowed)	l9	7.35 m
Overall height (stowed)	h18	3.03 m
Floor height (access)	h20	0.39 m
Jib length	l13	2 m
Counterweight offset (turret at 90°)	a7	1.35 m
Internal turning radius (over tyres)	b13	2 m
External turning radius	Wa3	4.40 m
Ground clearance at centre of wheelbase	m2	0.44 m
Wheelbase	y	2.80 m
Performances		
Drive speed - stowed		4.90 km/h
Drive speed - raised		1 km/h
Gradeability		40 %
Wheels		
Tyres type		Solid Tyres Cured-On
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 2
Braking wheels (front / rear)		2 / 2
Engine/Battery		
Engine brand / model		Kubota - D1803-CR-TIE4B
I.C. Engine power rating / Power (kW)		36.98 kW / 37 kW
Miscellaneous		
Ground Pressure		18.30 dan/cm ²
Hydraulic Pressure		400 bar
Hydraulic tank capacity		94 l
Fuel tank		72 l
Vibration on hands/arms		< 0 m/s ²
Standards compliance		
This machine is in compliance with:		ANSI A92.20-2018 CSA B354.6 ICES-002-Issue 6 Standard Canadian EMC

TJ 65+ - Load chart

Load Chart for AWP Metric



TJ 65+ - Dimensional drawing



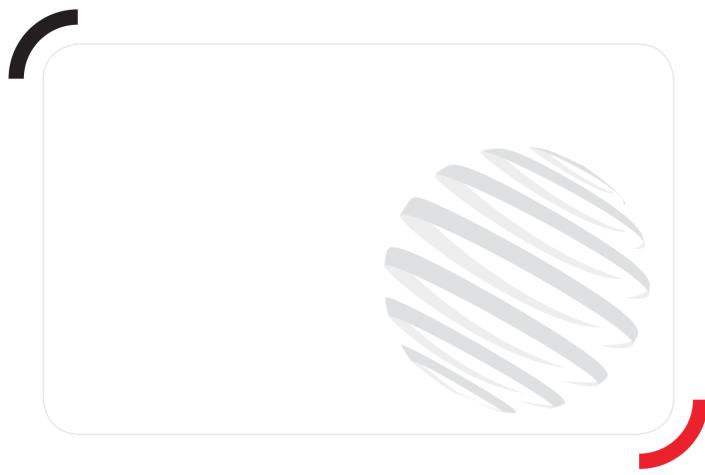
Equipment

Standard

- 230V Predisposition
- 4 simultaneous movements
- 4 wheel drive
- 4 wheel steer with crab mode
- Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
- Backup electrical pump
- Basket 2,300 mm
- Continuous turret rotation
- Differential locking on rear axle
- Drive enable
- Electronic platform compensation
- Emergency stop button in platform and on frame
- Engine on swivel chair
- Front axle with limited slip
- Fuel gauge with low level indicator
- Integrated diagnostic assistance
- Lights
- Management via engine speed bearing
- Oscillating front axle
- Protective cover for control panel
- Remote control for transport

Optional

- 110 V plug with differential circuit breaker
- Beep on every movement
- Beep upon travel
- Biodegradable oil
- Coded anti-start
- Cold weather kit
- Electric generator
- Key lock on turret cover
- Non-marking tyres
- Panel support kit
- Pipe Handler
- SMS : Safe Man System
- Screen protection on the lower box control
- Water predisposition
- Welder ready package
- Working light



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